

## **PLEASE READ: IMPORTANT INFORMATION ABOUT CALIFORNIA'S HIV DATA**

California recently passed Senate Bill 699 (Soto), which requires California health care providers and laboratories to report cases of HIV infection by name to local health departments, and local health departments to report this information to the California Department of Health Services (CDHS). The new reporting requirements are consistent with the Centers for Disease Control and Prevention recommendations that all states and territories report HIV infection using a confidential name-based system. Effective April, 2006, CDHS, Office of AIDS (OA) will no longer be providing updated statistical information on HIV cases reported before the implementation of the new reporting law. The HIV statistics and monthly reports published by OA on this Web site will be based on HIV cases reported by name beginning April, 2006. Cumulative HIV case counts will reflect the number of unduplicated HIV cases reported by name to OA.

For more information please contact the HIV/AIDS Case Registry Section at (916) 449-5866.



# **CALIFORNIA HIV SURVEILLANCE REPORT CUMULATIVE CASES AS OF FEBRUARY 28, 2007**

1. Gender*	Adult/Adolescent**		Pediatric**		Total	
	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)	Cases ( %)	Deaths ( %)
Male	8457 ( 85)	160 ( 2)	51 ( 40)	0 ( 0)	8508 ( 85)	160 ( 2)
Female	1343 ( 14)	28 ( 2)	75 ( 60)	0 ( 0)	1418 ( 14)	28 ( 2)
Transgendered	120 ( 1)	2 ( 2)	0 ( 0)	0 ( 0)	120 ( 1)	2 ( 2)
Unknown	0 ( 0)	0 ( 0)	0 ( 0)	0 ( 0)	0 ( 0)	0 ( 0)
Total	9920 (100)	190 ( 2)	126 (100)	0 ( 0)	10046 (100)	190 ( 2)

2. Age**	Cases ( %)	3. Race/Ethnicity	Adult/Adolescent** Cases ( %)	Pediatric** Cases ( %)	Total Cases ( %)
Under 5	94 ( 1)	Hispanic - All Races	2745 ( 28)	77 ( 61)	2822 ( 28)
5-12	32 ( 0)	Not Hispanic - Am. Indian/Alaska Native	63 ( 1)	0 ( 0)	63 ( 1)
13-19	227 ( 2)	Asian	264 ( 3)	1 ( 1)	265 ( 3)
20-29	2646 ( 26)	Black or African American	1761 ( 18)	32 ( 25)	1793 ( 18)
30-39	3799 ( 38)	Native Hawaiian/Pacific Is.	39 ( 0)	1 ( 1)	40 ( 0)
40-49	2392 ( 24)	White	4828 ( 49)	11 ( 9)	4839 ( 48)
Over 49	856 ( 9)	Legacy Asian/Pacific Is.	51 ( 1)	0 ( 0)	51 ( 1)
Unknown	0 ( 0)	Multi-race	48 ( 0)	4 ( 3)	52 ( 1)
Total	10046 (100)	Unknown	121 ( 1)	0 ( 0)	121 ( 1)
		Total	9920 (100)	126 (100)	10046 (100)

4. Exposure Category	Adult/Adolescent Transmission Modes**		Total ( %)
	Males ( %)	Females ( %)	
Men who have sex with men	6459 ( 75)	0 ( 0)	6459 ( 65)
Injection drug use	467 ( 5)	340 ( 25)	807 ( 8)
Men who have sex with men and inject drugs	741 ( 9)	0 ( 0)	741 ( 7)
Hemophilia/coagulation disorder	10 ( 0)	1 ( 0)	11 ( 0)
Heterosexual contact	253 ( 3)	681 ( 51)	934 ( 9)
Receipt of blood, components, or tissue	5 ( 0)	9 ( 1)	14 ( 0)
Risk not reported/Other	639 ( 7)	314 ( 23)	953 ( 10)
Total	8574 (100)	1345 (100)	9919 (100)

	Pediatric Transmission Modes**		Total ( %)
	Males ( %)	Females ( %)	
Hemophilia/coagulation disorder	1 ( 2)	0 ( 0)	1 ( 1)
Mother with/at risk for HIV infection	45 ( 87)	71 ( 95)	116 ( 91)
Receipt of blood, components, or tissue	3 ( 6)	4 ( 5)	7 ( 6)
Risk not reported/Other	3 ( 6)	0 ( 0)	3 ( 2)
Total	52 (100)	75 (100)	127 (100)

\* Classification is based on the patient's sex as reported.

\*\* Classification at time of HIV infection diagnosis if patient met the HIV case definition (otherwise age at first HIV report).

\*\*\* 1 patient was diagnosed with HIV infection as child but has evidence of being HIV infected by adult mode. This patient is counted as pediatric cases in tables 1, 2, and 3; and as adult/adolescent case in table 4.

HIV case totals are based on the number of HIV cases reported by name to the California Department of Health Services beginning in April 2006.

Please refer to HIV Surveillance reports prior to April 2006 for information on HIV cases reported by Non-Name Code.

Source: California Department of Health Services, Office of AIDS, HIV/AIDS Case Registry Section, data as of February 28, 2007.

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### 5. Reported Cases of HIV and Case-Fatality Rates by Half-Year of Diagnosis:

Half-Year of Diagnosis -----	Number of Cases -----	Number of Deaths -----	Case-Fatality Rate -----
Before 1990	456	14	3%
1990 Jan -June	99	2	2%
July-Dec	43	1	2%
1991 Jan -June	108	5	5%
July-Dec	60	1	2%
1992 Jan -June	110	2	2%
July-Dec	66	1	2%
1993 Jan -June	124	5	4%
July-Dec	82	1	1%
1994 Jan -June	136	1	1%
July-Dec	98	1	1%
1995 Jan -June	171	4	2%
July-Dec	134	2	1%
1996 Jan -June	257	7	3%
July-Dec	184	2	1%
1997 Jan -June	261	2	1%
July-Dec	179	3	2%
1998 Jan -June	253	7	3%
July-Dec	193	2	1%
1999 Jan -June	250	2	1%
July-Dec	194	3	2%
2000 Jan -June	286	4	1%
July-Dec	242	4	2%
2001 Jan -June	300	9	3%
July-Dec	267	7	3%
2002 Jan -June	334	3	1%
July-Dec	364	8	2%
2003 Jan -June	379	12	3%
July-Dec	329	17	5%
2004 Jan -June	398	9	2%
July-Dec	386	8	2%
2005 Jan -June	454	12	3%
July-Dec	461	8	2%
2006 Jan -June	1073	15	1%
July-Dec	1263	6	0%
2007 Jan -Feb	52	0	0%
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Totals	10046	190	2%

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## CUMULATIVE HIV CASES BY COUNTY IN CALIFORNIA

### DATA REPORTED AS OF FEBRUARY 28, 2007

COUNTY	TOTAL CASES	LIVING CASES	DECEASED	
			Number	Percent
Alameda	273	273	0	0
Berkeley	0	0	0	0
Alpine	0	0	0	0
Amador	2	2	0	0
Butte	37	37	0	0
Calaveras	1	1	0	0
Colusa	1	1	0	0
Contra Costa	206	204	2	1
Del Norte	3	3	0	0
El Dorado	0	0	0	0
Fresno	42	42	0	0
Glenn	1	0	1	0
Humboldt	13	13	0	0
Imperial	34	34	0	0
Inyo	3	3	0	0
Kern	121	121	0	0
Kings	0	0	0	0
Lake	3	3	0	0
Lassen	1	1	0	0
Los Angeles	2,631	2,473	158	6
Long Beach	495	494	1	0
Pasadena	14	14	0	0
Madera	26	26	0	0
Marin	83	82	1	1
Mariposa	0	0	0	0
Mendocino	3	3	0	0
Merced	10	10	0	0
Modoc	0	0	0	0
Mono	0	0	0	0
Monterey	31	31	0	0
Napa	40	40	0	0
Nevada	1	1	0	0

COUNTY	TOTAL CASES	LIVING CASES	DECEASED	
			Number	Percent
Orange	471	468	3	1
Placer	0	0	0	0
Plumas	0	0	0	0
Riverside	296	295	1	0
Sacramento	167	167	0	0
San Benito	1	1	0	0
San Bernardino	263	256	7	3
San Diego	1,725	1,721	4	0
San Francisco	2,638	2,631	7	0
San Joaquin	145	145	0	0
San Luis Obispo	8	8	0	0
San Mateo	25	25	0	0
Santa Barbara	23	23	0	0
Santa Clara	278	277	1	0
Santa Cruz	1	1	0	0
Shasta	10	10	0	0
Sierra	1	1	0	0
Siskiyou	0	0	0	0
Solano	25	25	0	0
Sonoma	154	154	0	0
Stanislaus	62	61	1	2
Sutter	0	0	0	0
Tehama	2	1	1	0
Trinity	0	0	0	0
Tulare	12	11	1	8
Tuolumne	4	4	0	0
Ventura	157	155	2	1
Yolo	8	8	0	0
Yuba	0	0	0	0
Unknown	4	4	0	0
<b>TOTAL</b>	<b>10,046</b>	<b>9,856</b>	<b>190</b>	<b>2</b>

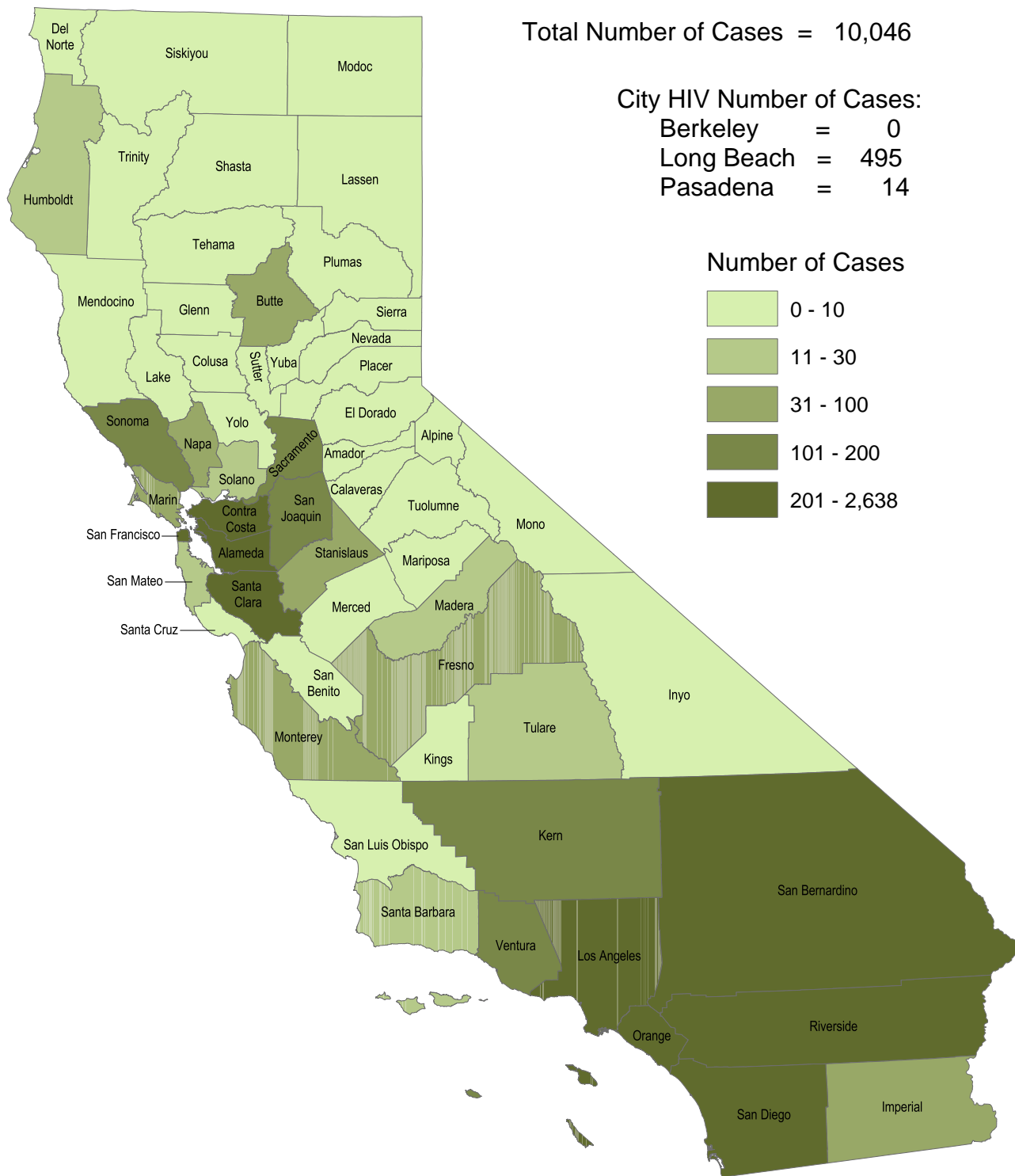
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California Department of Health Services  
Office of AIDS  
HIV/AIDS Epidemiology Branch